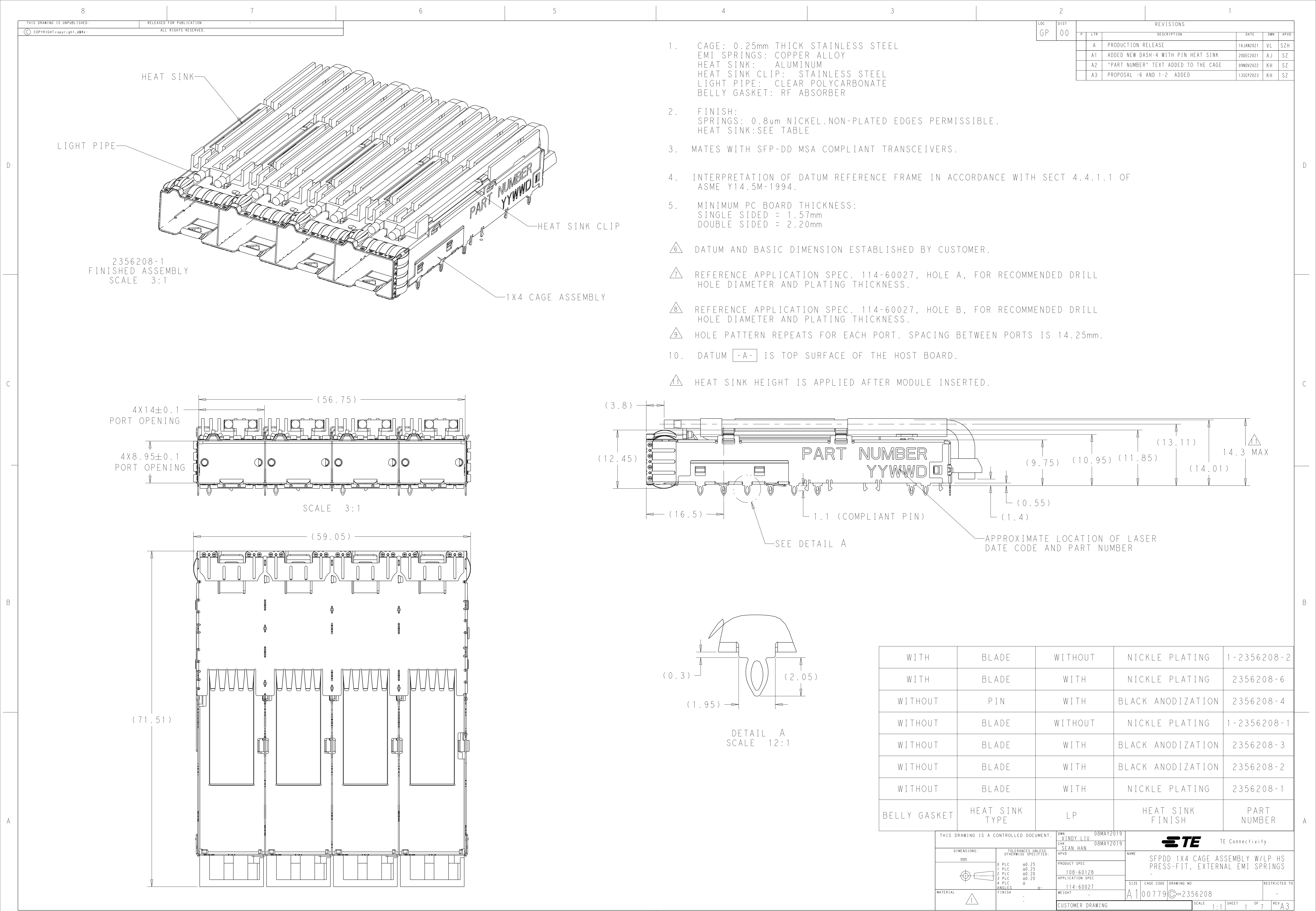




1. CAGE: 0.25mm THICK STAINLESS STEEL
EMI SPRINGS: COPPER ALLOY
HEAT SINK: ALUMINUM
HEAT SINK CLIP: STAINLESS STEEL
LIGHT PIPE: CLEAR POLYCARBONATE
BELLY GASKET: RF ABSORBER

2. FINISH:
SPRINGS: 0.8um NICKEL.NON-PLATED EDGES PERMISSIBLE.
HEAT SINK:SEE TABLE

3. MATES WITH SFP-DD MSA COMPLIANT TRANSCEIVERS.

4. INTERPRETATION OF DATUM REFERENCE FRAME IN ACCORDANCE WITH SECT 4.4.1.1 OF ASME Y14.5M-1994.

5. MINIMUM PC BOARD THICKNESS:
SINGLE SIDED = 1.57mm
DOUBLE SIDED = 2.20mm

6. DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.

7. REFERENCE APPLICATION SPEC. 114-60027, HOLE A, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.

8. REFERENCE APPLICATION SPEC. 114-60027, HOLE B, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.

9. HOLE PATTERN REPEATS FOR EACH PORT. SPACING BETWEEN PORTS IS 14.25mm.

10. DATUM -A- IS TOP SURFACE OF THE HOST BOARD.

11. HEAT SINK HEIGHT ISAPPLIED AFTER MODULE INSERTED.

HEAT SINK

LIGHT PIPE

2356208-1
FINISHED ASSEMBLY
SCALE 3:1

HEAT SINK CLIP

1X4 CAGE ASSEMBLY

4X14±0.1
PORT OPENING

4X8.95±0.1
PORT OPENING

SCALE 3:1

(56.75)

(59.05)

(71.51)

(3.8)

(12.45)

(16.5)

1.1 (COMPLIANT PIN)

SEE DETAIL A

APPROXIMATE LOCATION OF LASER
DATE CODE AND PART NUMBER

(0.55)

(1.4)

(9.75)

(10.95)

(11.85)

(13.11)

(14.01)

14.3 MAX

PART NUMBER
YYWWD

(0.3)

(1.95)

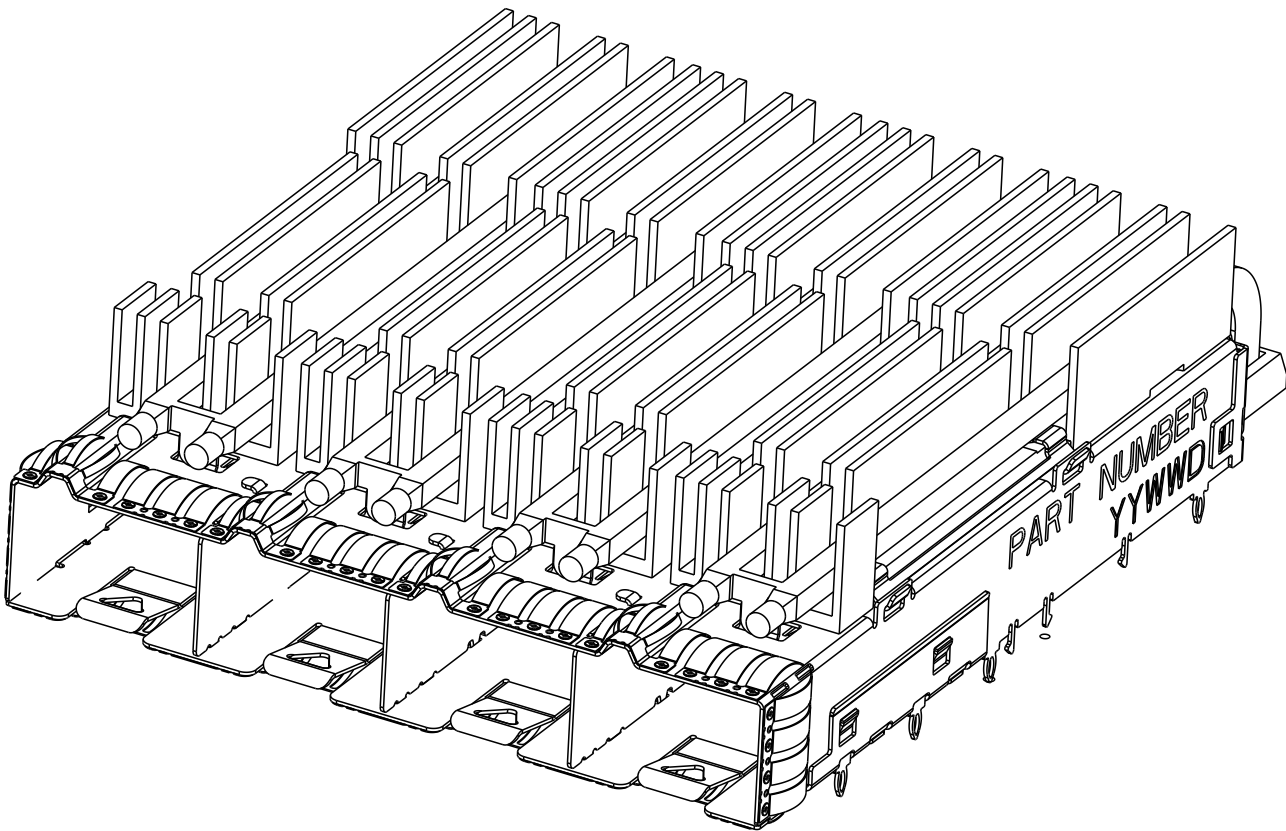
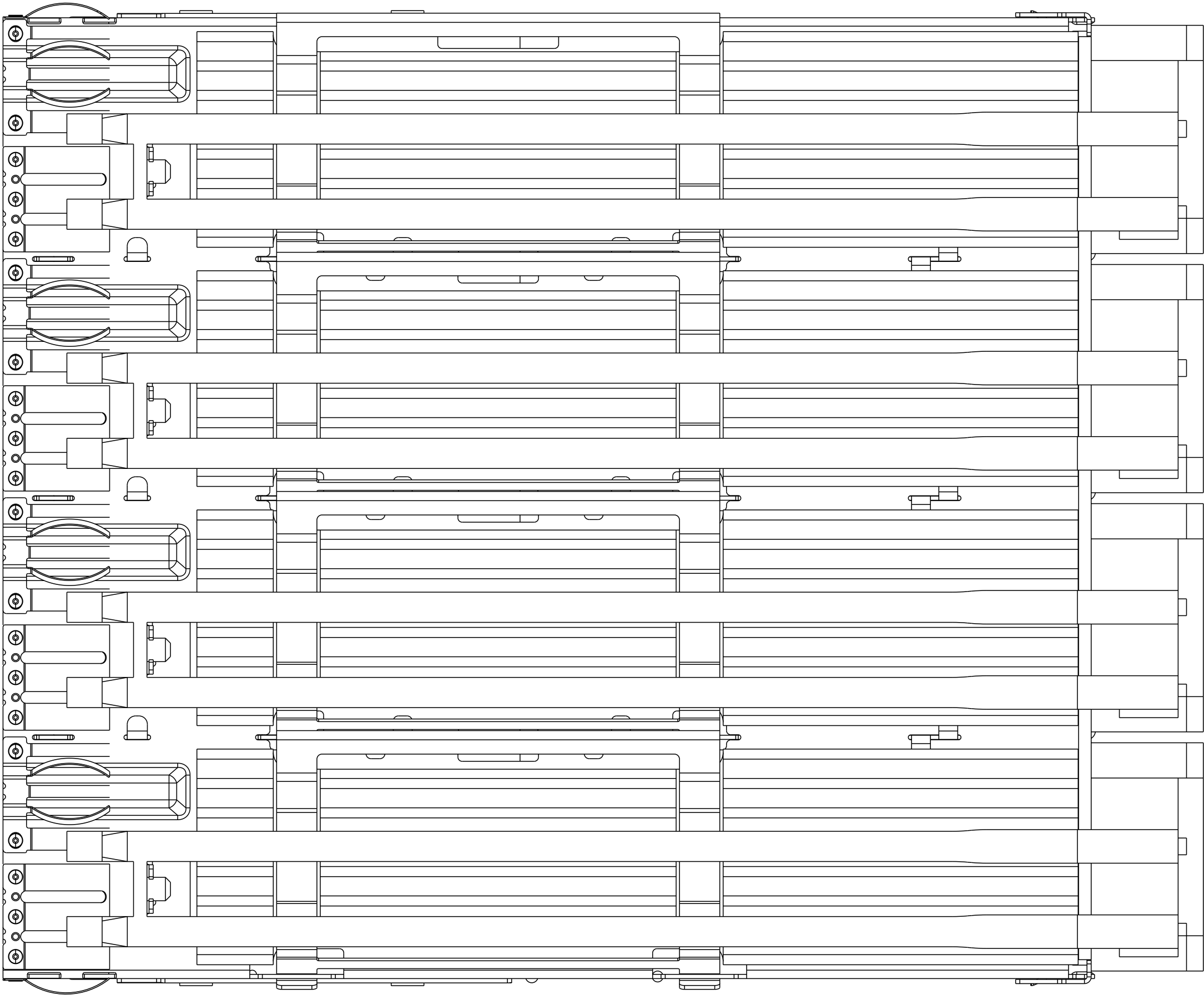
(2.05)

DETAIL A
SCALE 12:1

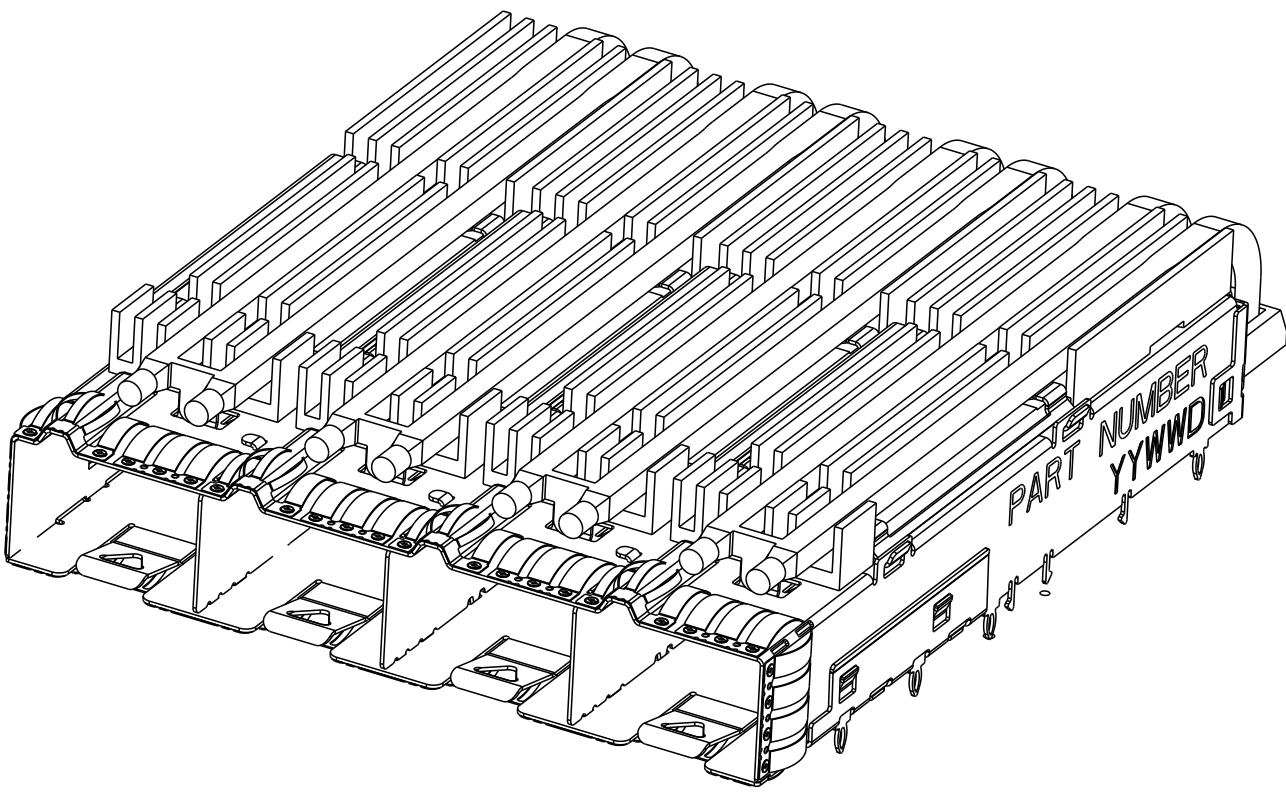
WITH	BLADE	WITHOUT	NICKLE PLATING	1-2356208-2
WITH	BLADE	WITH	NICKLE PLATING	2356208-6
WITHOUT	PIN	WITH	BLACK ANODIZATION	2356208-4
WITHOUT	BLADE	WITHOUT	NICKLE PLATING	1-2356208-1
WITHOUT	BLADE	WITH	BLACK ANODIZATION	2356208-3
WITHOUT	BLADE	WITH	BLACK ANODIZATION	2356208-2
WITHOUT	BLADE	WITH	NICKLE PLATING	2356208-1
BELLY GASKET	HEAT SINK TYPE	LP	HEAT SINK FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONS: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.25
1 PLC ±0.25
2 PLC ±0.20
3 PLC ±0.20
4 PLC ±
ANGLES ±
FINISH -
MATERIAL -
THIS DRAWING IS A CONTROLLED DOCUMENT.
DWN VINDY LIU 08MAY2019
CHK SEAN HAN 08MAY2019
APVD
PRODUCT SPEC 108-60128
APPLICATION SPEC 114-60027
WEIGHT -
CUSTOMER DRAWING
NAME SFPDD 1X4 CAGE ASSEMBLY W/LP HS PRESS-FIT, EXTERNAL EMI SPRINGS
SIZE A1
CAGE CODE 00779
DRAWING NO C=2356208
RESTRICTED TO -
SCALE 1:1
SHEET 1 OF 7
REV A3

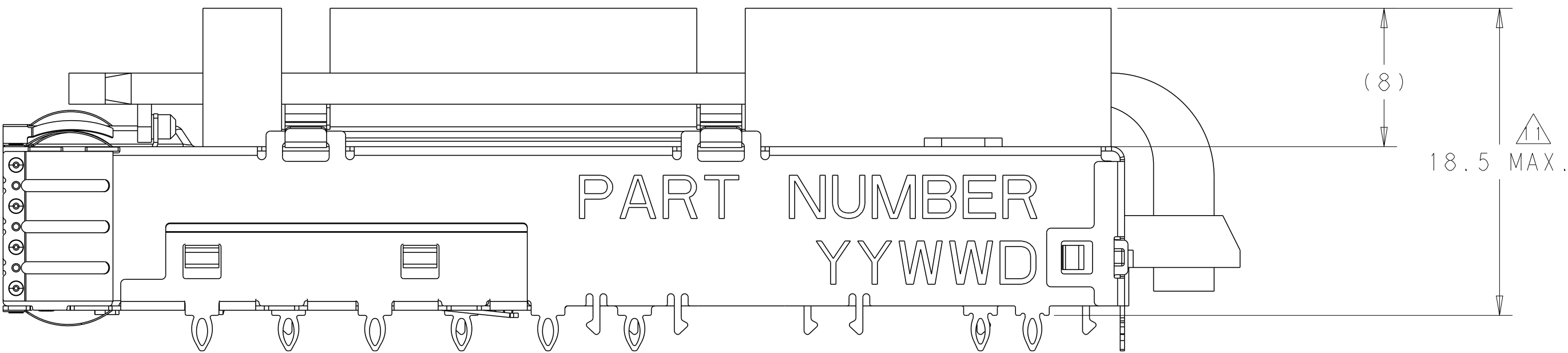
LOC		DIST		REVISIONS					
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
				-	-	SEE SHEET 1	-	-	-



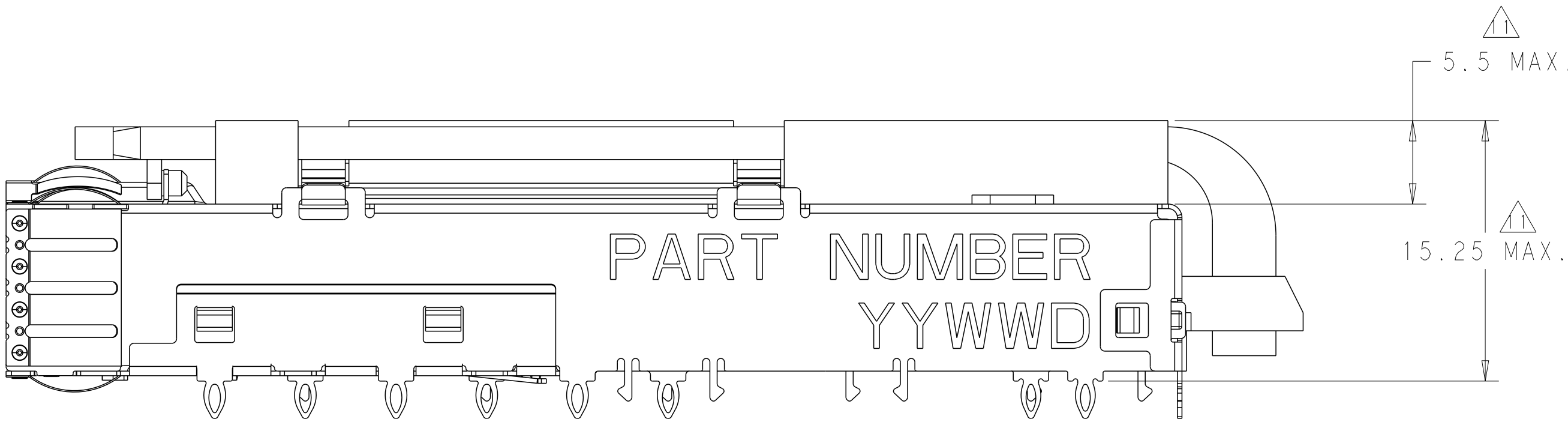
2356208-2 AS SHOWN
SCALE 2:1



2356208-3 AS SHOWN
SCALE 2:1



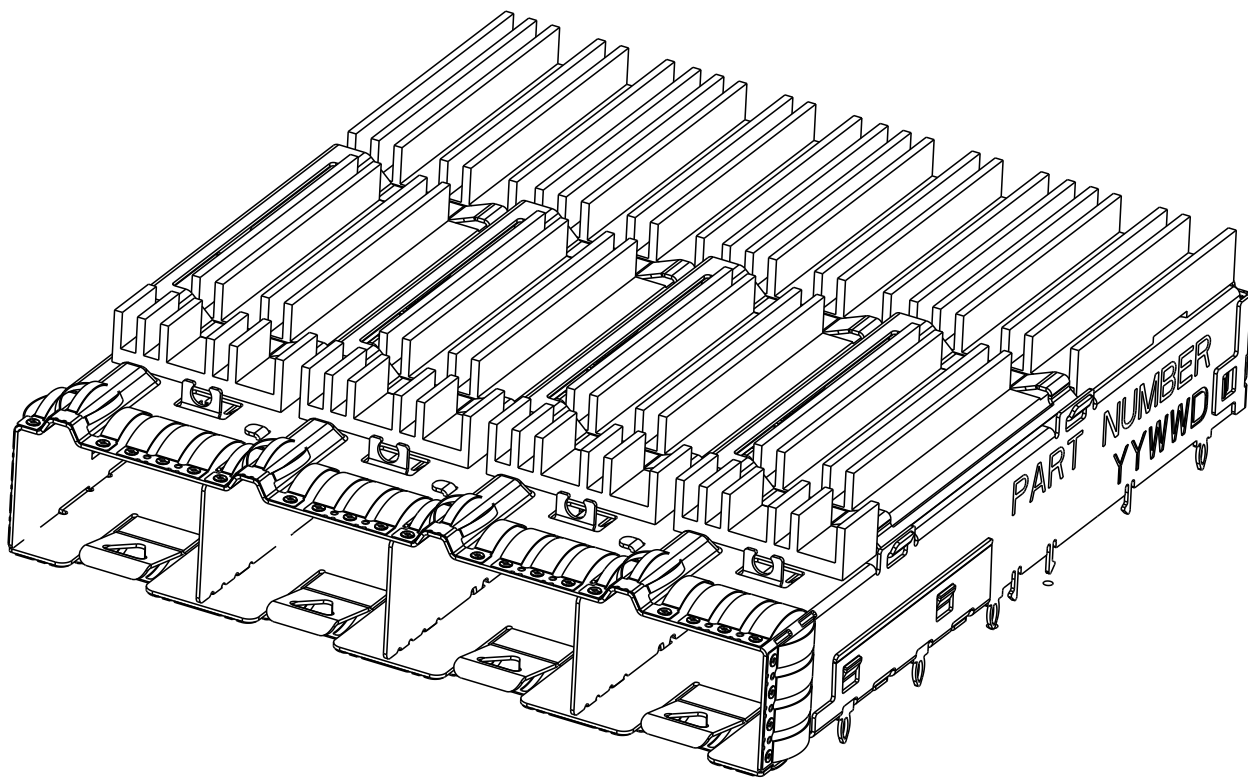
2356208-2 AS SHOWN
UNSPECIFIED DIMENSION SAME AS -1
SCALE 4:1



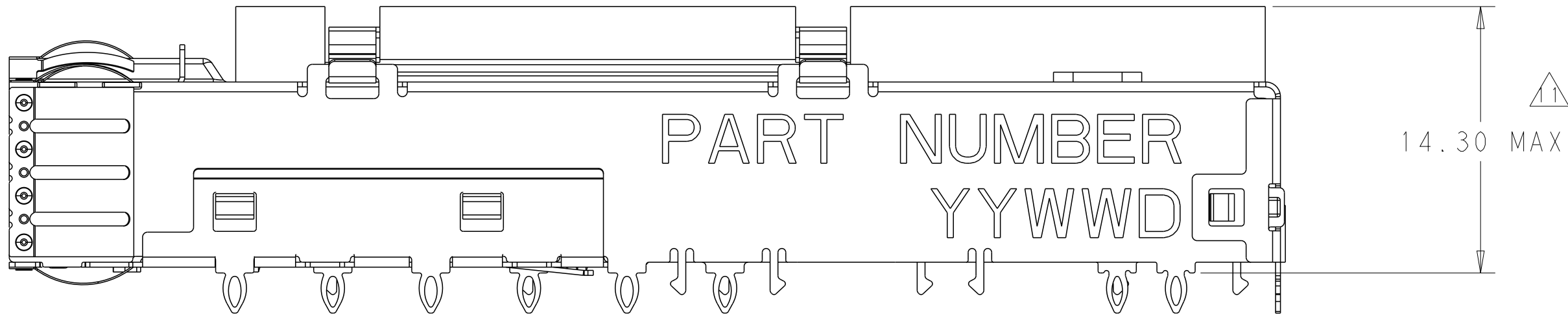
2356208-3 AS SHOWN
UNSPECIFIED DIMENSION SAME AS -1
SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	VINDY LIU	08MAY2019	 TE Connectivity				
				CHK	SEAN HAN	08MAY2019					
				APVD							
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		SFPDD 1X4 CAGE ASSEMBLY W/LP HS PRESS-FIT, EXTERNAL EMI SPRINGS					
mm				PRODUCT SPEC							
				108-60128							
		0 PLC ±0.25		APPLICATION SPEC		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO	
		1 PLC ±0.25		114-60027		A1		00779		©=2356208	
		2 PLC ±0.20		WEIGHT				SCALE		1:1	
		3 PLC ±0.20		CUSTOMER DRAWING				SHEET		2 OF 7	
		4 PLC ±						REV		A3	
MATERIAL		FINISH									

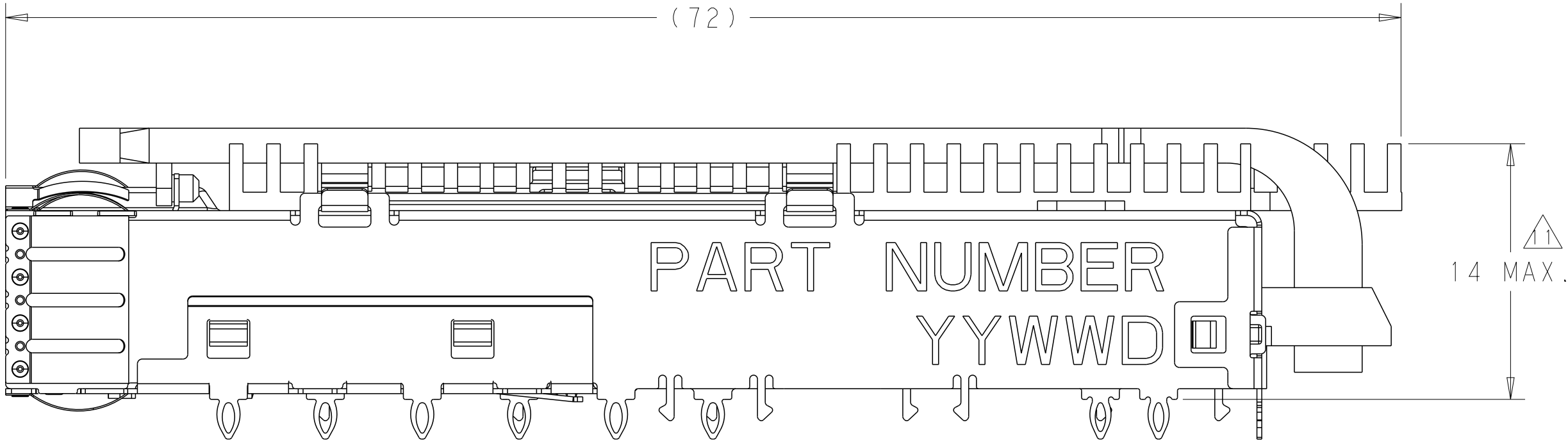
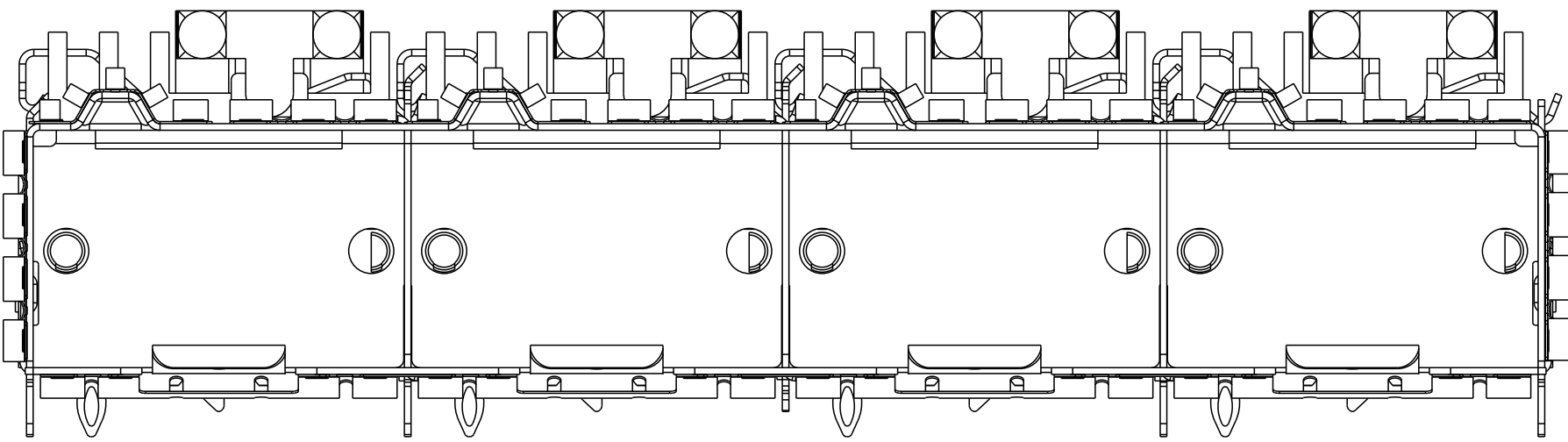
LOC		DIST		REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD		
		-		SEE SHEET 1	-	-	-		



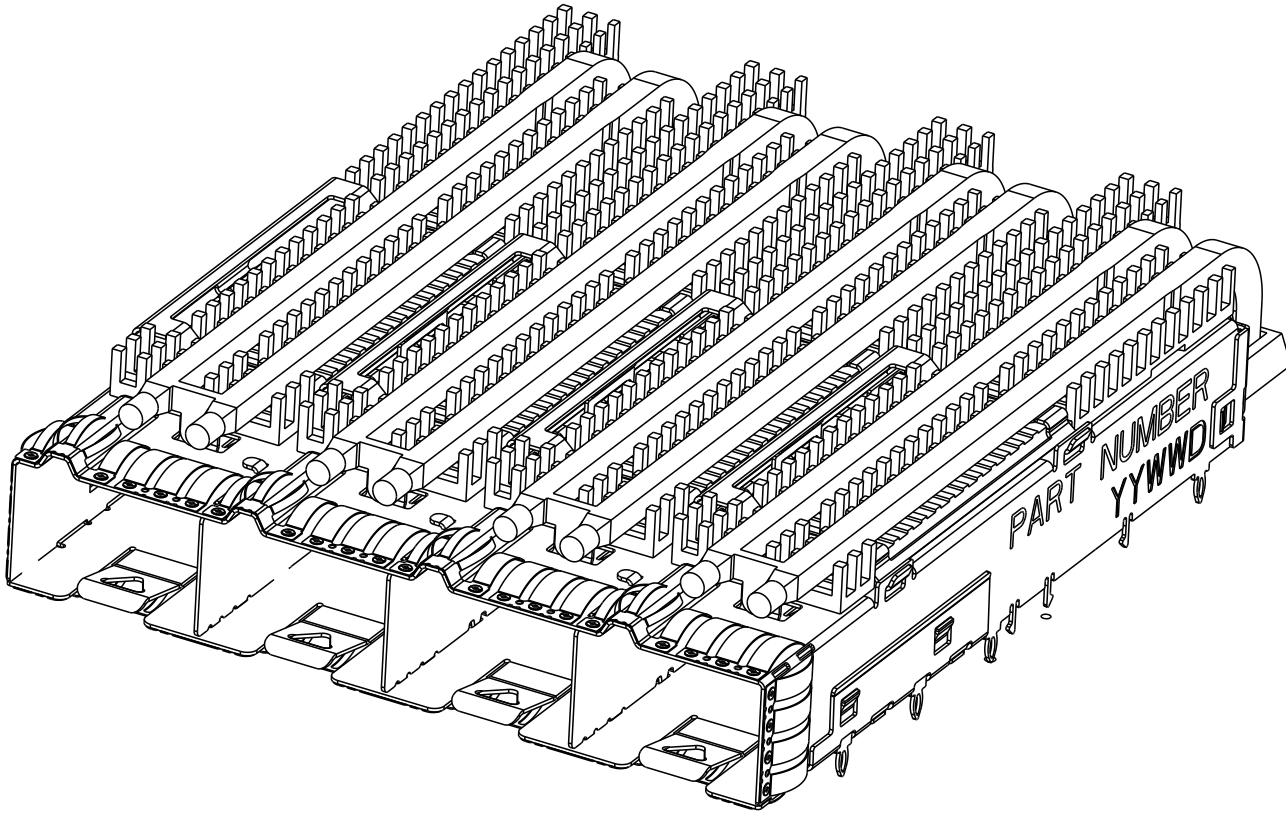
1-2356208-1
SCALE 2:1



1-2356208-1 IS SAME AS 2356208-1 EXCEPT WITHOUT LP
SCALE 4:1



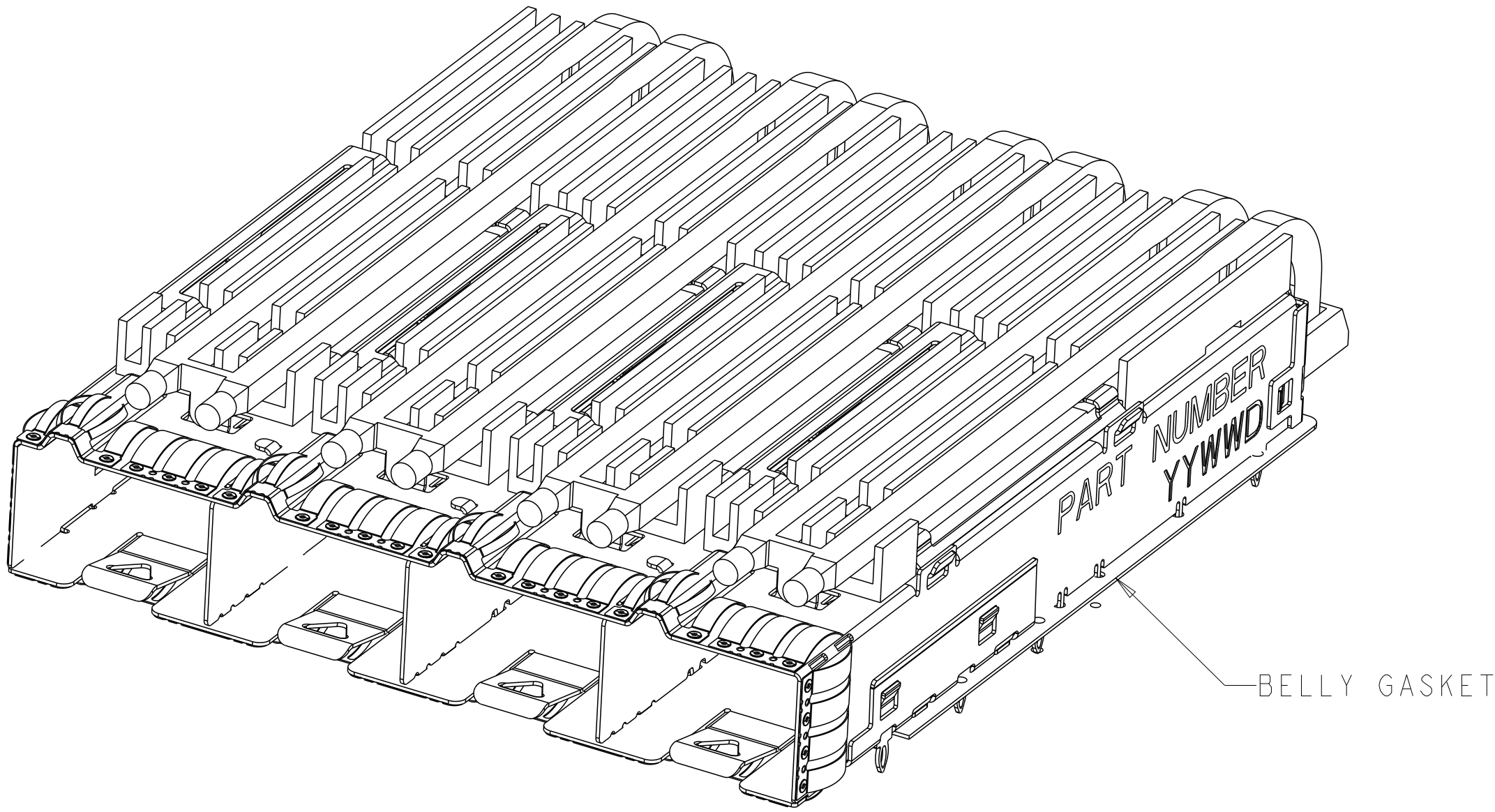
2356208-4 AS SHOWN WITH PIN HEAT SINK
UNSPECIFIED DIMENSIONS ARE SAME AS -1
SCALE 4:1



2356208-4
SCALE 2:1

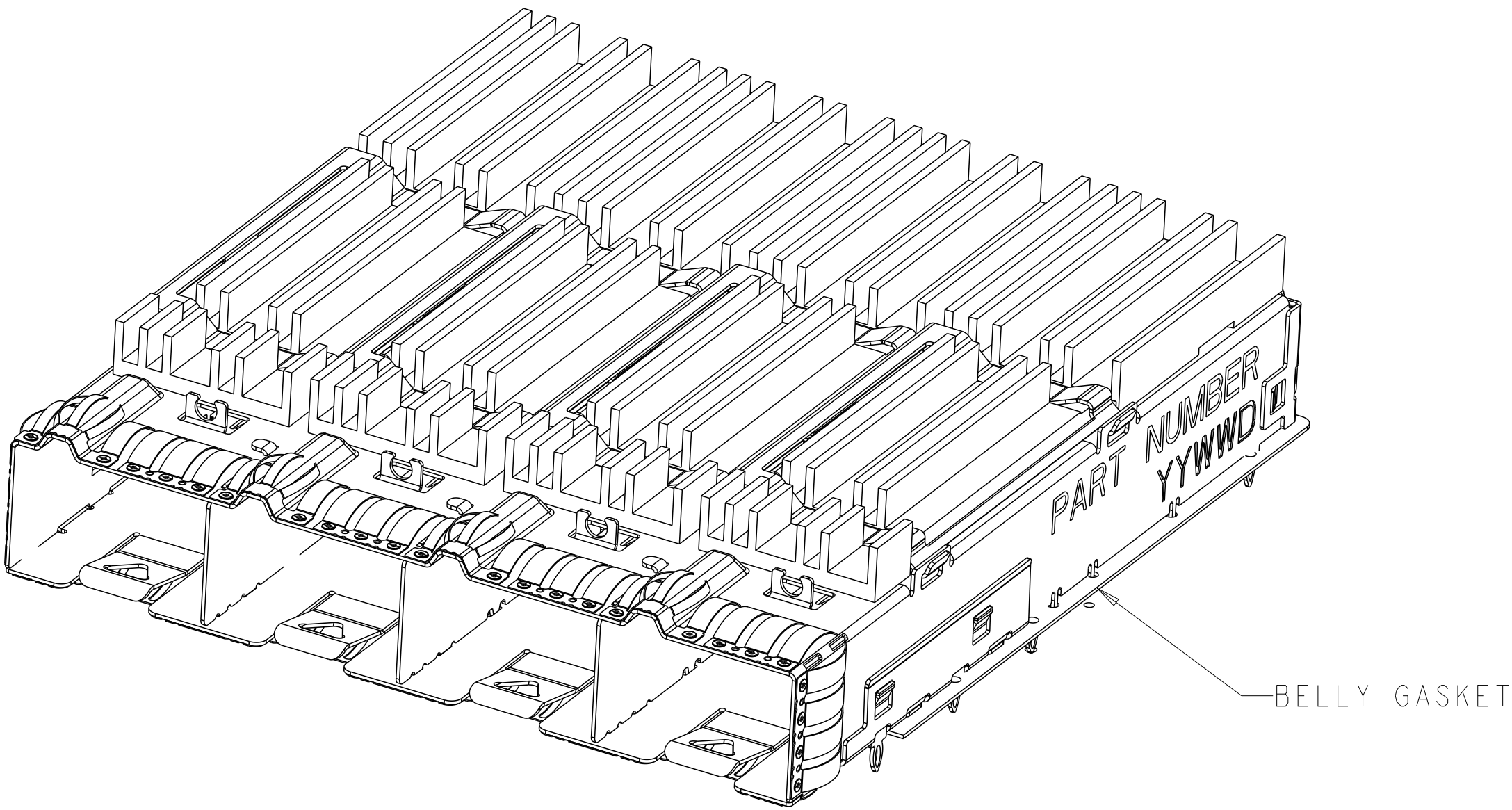
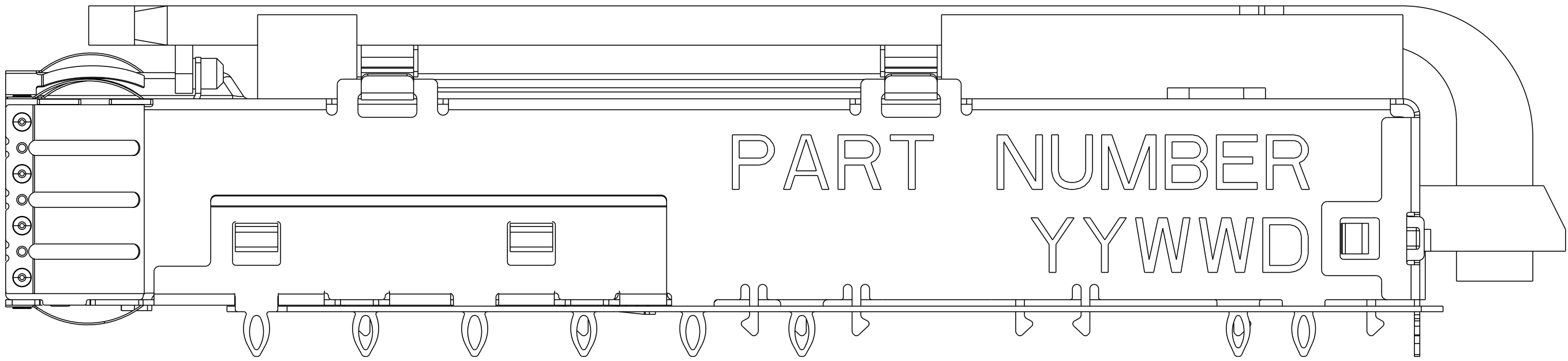
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN VINDY LIU 08MAY2019	 TE Connectivity									
		CHK SEAN HAN 08MAY2019										
DIMENSIONS:		APVD	NAME	SFPDD 1X4 CAGE ASSEMBLY W/LP HS PRESS-FIT, EXTERNAL EMI SPRINGS								
mm		PRODUCT SPEC										
		1 P/LC ±0.25	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO						
		2 P/LC ±0.25										
		3 P/LC ±0.20										
		4 P/LC ±										
ANGLES		114-60027	A1		00779	C2356208	REV A3					
FINISH		WEIGHT										
-		CUSTOMER DRAWING		SCALE				1:1	SHEET	3	OF	7
-												

LOC		DIST		REVISIONS				
GP	00	P	LTR	DESCRIPTION		DATE	DWN	APVD
		-	-	SEE SHEET 1		-	-	-



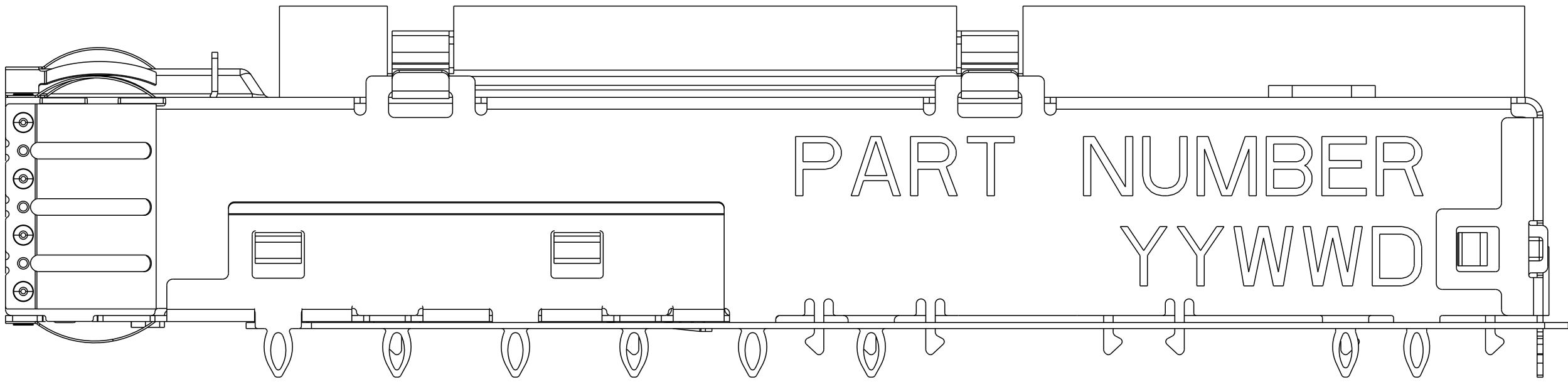
SCALE 3:1

2356208-6 AS SHOWN WITH BELLY GASKET
UNSPECIFIED DIMENSIONS ARE SAME AS 2356208-1



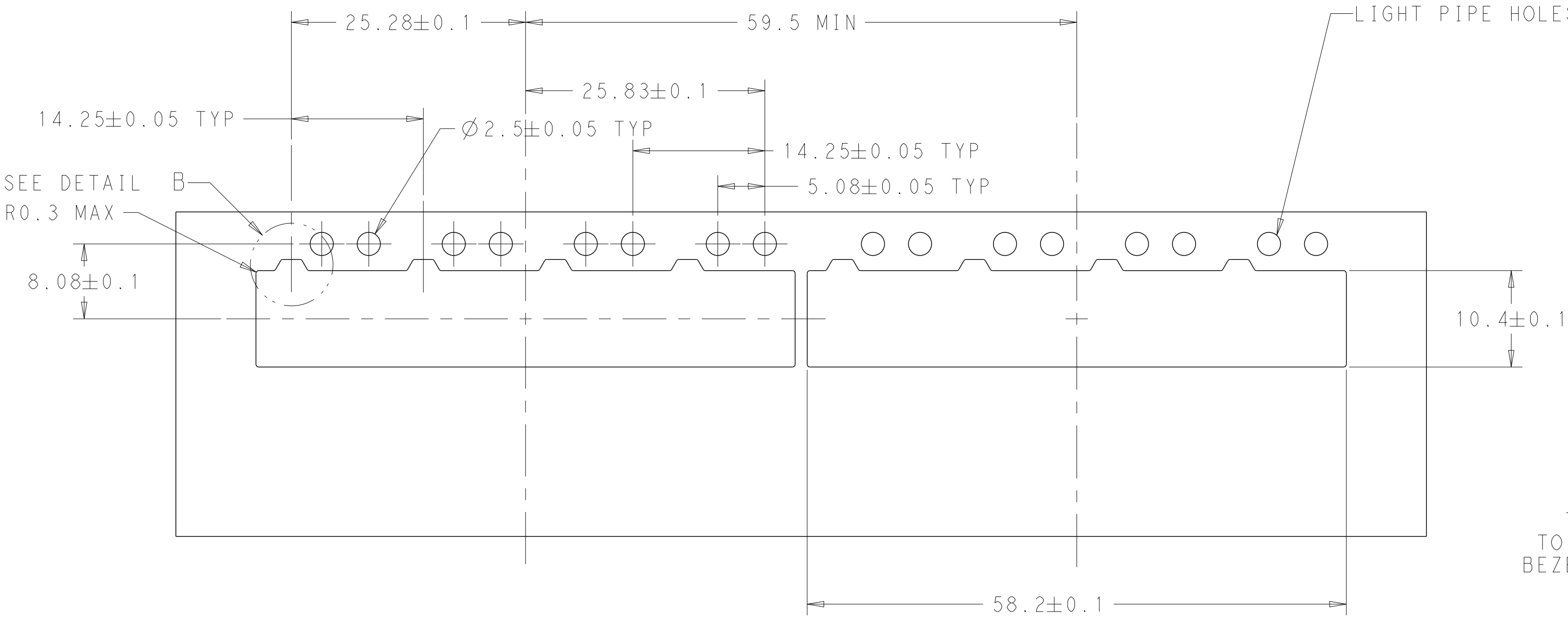
SCALE 3:1

1-2356208-2 AS SHOWN WITH BELLY GASKET AND WITHOUT LP
UNSPECIFIED DIMENSIONS ARE SAME AS 2356208-1

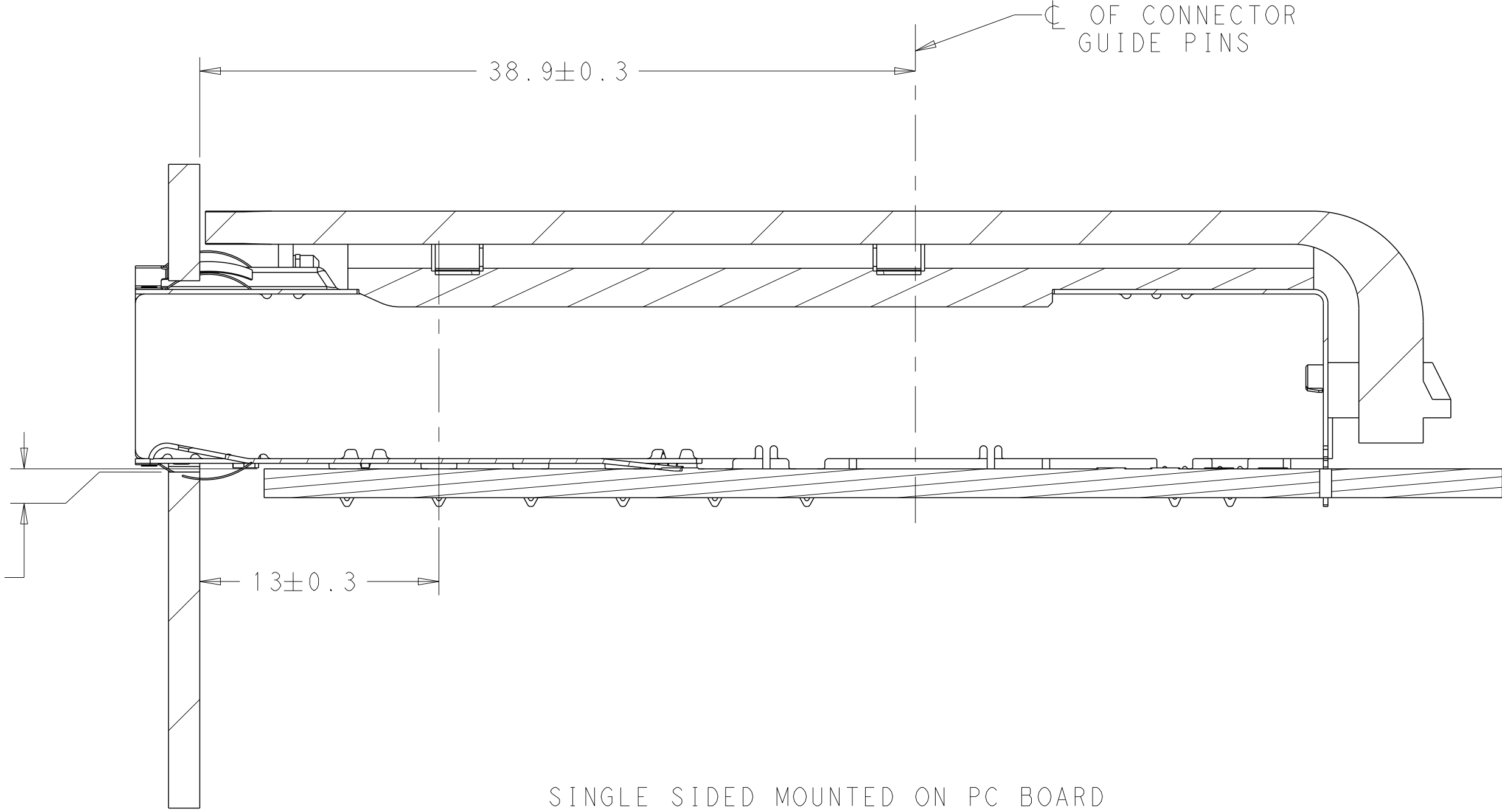


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN VINDY LIU 08MAY2019	 TE Connectivity	
		CHK SEAN HAN 08MAY2019		
DIMENSIONS:		APVD	NAME	SFPDD 1X4 CAGE ASSEMBLY W/LP HS PRESS-FIT, EXTERNAL EMI SPRINGS
mm		PRODUCT SPEC		

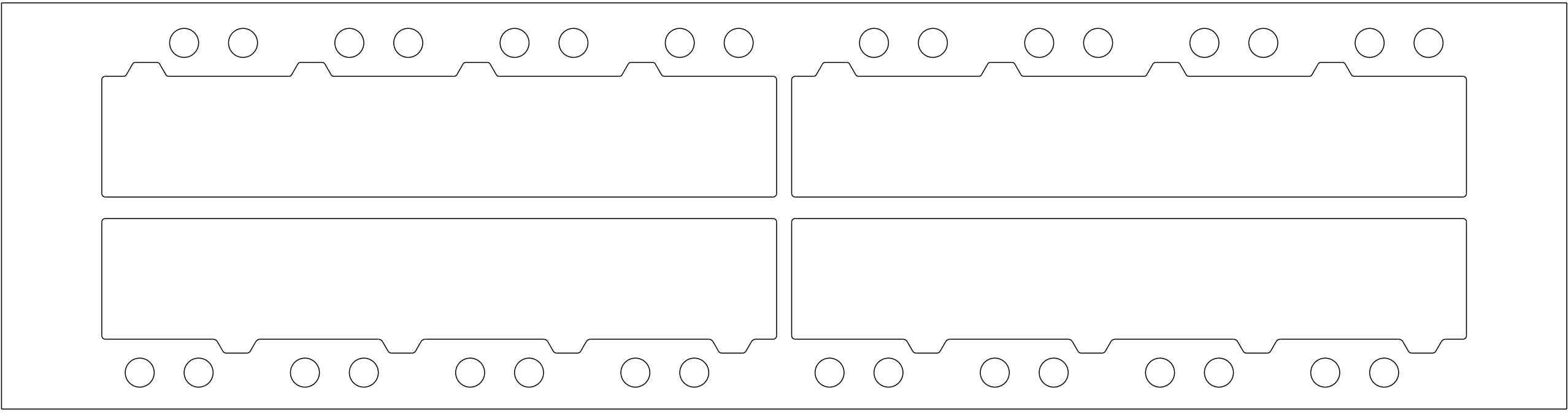
LOC		DIST		REVISIONS					
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
				-		SEE SHEET 1	-	-	-



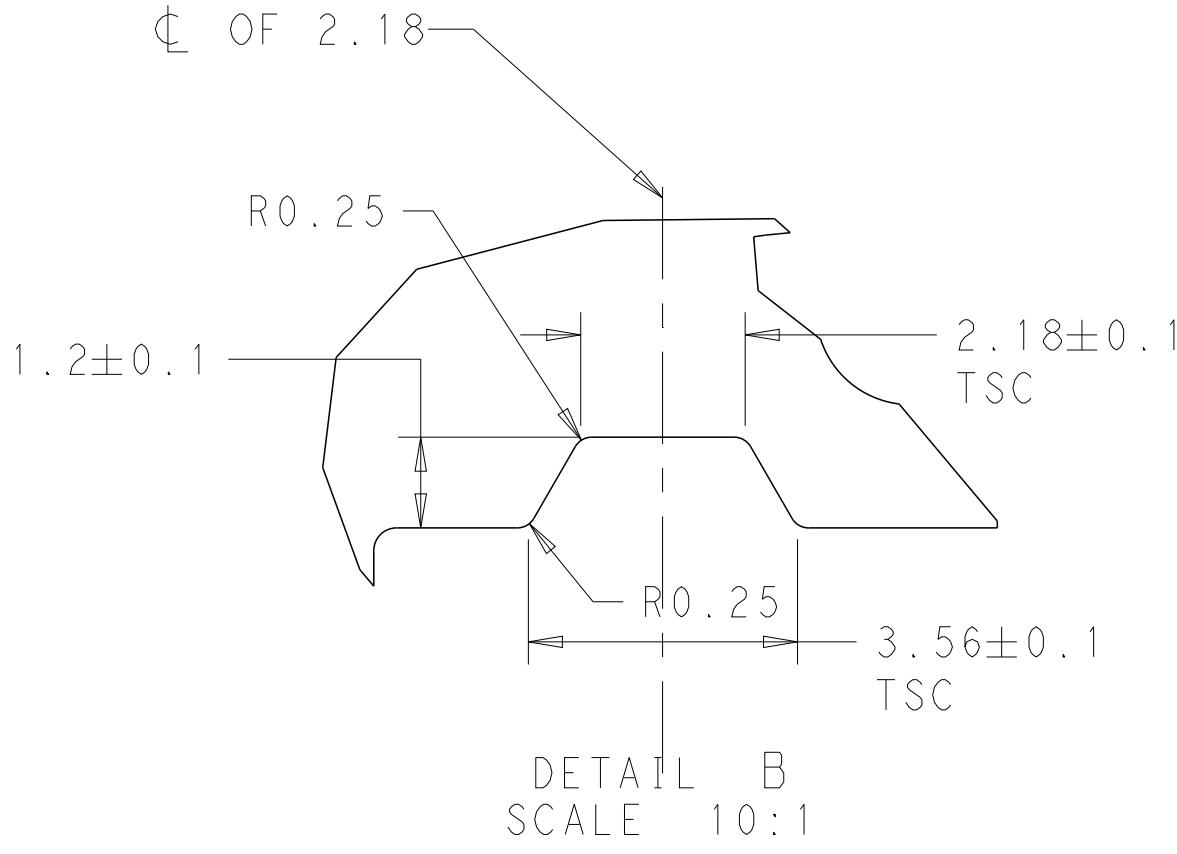
RECOMMENDED BEZEL CUT-OUT
SINGLE SIDED APPLICATIONS
SCALE 5:2



SINGLE SIDED MOUNTED ON PC BOARD
SHOWN THRU RECOMMENDED BEZEL
SECTION BEZEL-BEZEL
SCALE 4:1

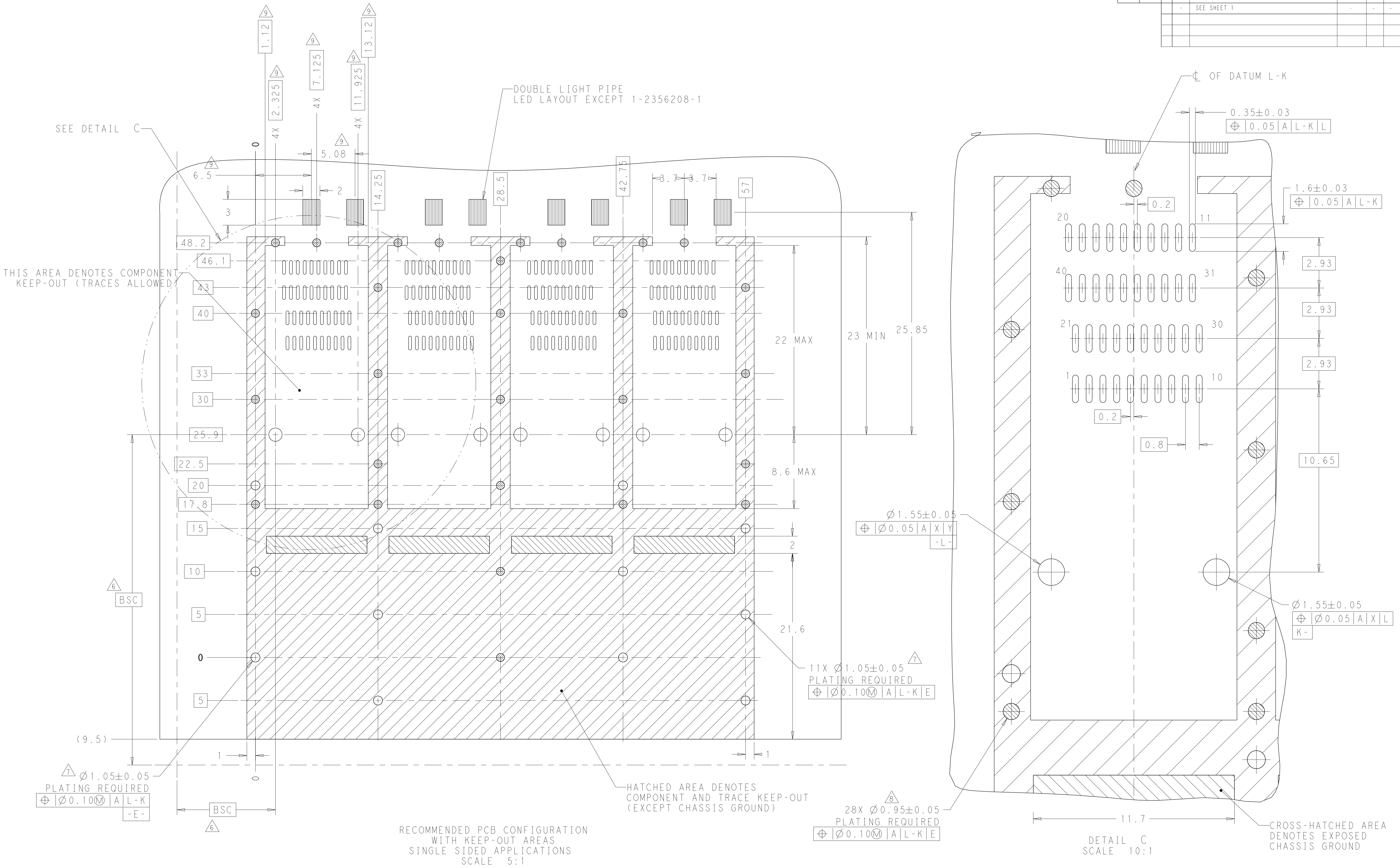


RECOMMENDED BEZEL CUT-OUT
BELLY TO BELLY APPLICATIONS
SCALE 5:2



DETAIL B
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	VINDY LIU	08MAY2019	TE Connectivity				
				CHK	SEAN HAN	08MAY2019					
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		NAME					
mm		0 PLC ±0.25		PRODUCT SPEC		SFPDD 1X4 CAGE ASSEMBLY W/LP HS PRESS-FIT, EXTERNAL EMI SPRINGS					
		1 PLC ±0.25		108-60128							
		2 PLC ±0.20		APPLICATION SPEC		SIZE					
		3 PLC ±0.20		114-60027		CAGE CODE					
		4 PLC ±		WEIGHT		DRAWING NO					
		ANGLES		CUSTOMER DRAWING		RESTRICTED TO					
		FINISH				A100779C=2356208					
						SCALE					
						1:1					
						SHEET					
						5					
						OF					
						7					
						REV					
						A3					



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 08MAY2019 VINDY L1U		 TE Connectivity	
		CHN 08MAY2019 SEAN HAN			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SFPDD 1X4 CAGE ASSEMBLY W/LP HS PRESS-FIT, EXTERNAL EMI SPRINGS -	
mm		0 P/LC ±0.25 1 P/LC ±0.25 2 P/LC ±0.20 3 P/LC ±0.20 4 P/LC ±0.20 ANGLES ±°			
		FINISH - - -			
MATERIAL		WEIGHT -			
		CUSTOMER DRAWING		SIZE A 00779	
				CAGE CODE ©=2356208	
				DRAWING NO -	
				RESTRICTED TO -	
				SCALE 1:1 SHEET 6 OF 7 REV. A3	

